CHALLENGING THE FUTURE





Kyocera, a major corporate force based in Japan, is a leader in state-of-the-art audio components whose unswerving dedication to excellence is gaining recognition the world over. Kyocera's success stems from several factors: proven expertise in ceramics technology as applied to electronic components...highly sophisticated, computer-aided design and manufacturing processes... and a belief that perfection is something not only to strive for, but to achieve.



DA-01

COMPACT DISC PLAYER

Features: The new era of audio playback utilizing the proven principles of laser/ optical scanning found in high quality video disc systems. A compact 43/4" encapsulated disc provides 60 minutes of stereo enjoyment. By using laser detection of the encoded signals, wear and drag are virtually eliminated while providing a frequency response range of 20-20,000 Hz, 90 dB S/N ratio, impressive 90 dB channel separation and harmonic distortion below the level of audibility at 0.005%. Fully electronic controls provide program repeat, scanning, pause, skip, rewind and programmable memory while the LED digital panel provides visual indication of modes; head location and elapsed time. Dimensions: w-181/8" h-53/16" d-125/8" net wght. 18.5 lbs.



MOS-FET POWER/QUARTZ SYNTHESIZED AM/FM TUNER/ AMPLIFIER

Features: Vari-Bias high speed MOS-FET dynamic sound power amplifier rated at 85 watts/channel minimum RMS at 8 ohms from 20-20,000 Hz at 0.01% THD. Electronic quartz locked tuning with 14 programmable stations, automatic scanning and station seek with a 3-band tone equalizer for total tonal compensation; and MM and MC phono cartridge selection. Two way tape dubbing and monitoring. Controls are conveniently accessible behind a flip down panel. Dimensions: w-181/8" h-53/16" d-1417/32" net wght. 27.1 lbs.



R-651

MOS-FET POWER/QUARTZ SYNTHESIZED AM/FM TUNER/ AMPLIFIER

Features: Vari-Bias high speed MOS-FET dynamic sound power amplifier rated at 65 watts/channel minimum RMS at 8 ohms from 20-20,000 Hz at 0.01% THD. Quartz locked electronic tuning with 14 programmable station memory; automatic scan and seek tuning with digital flouroscan and LED displays. Independent tone equalizer for bass and treble. Controls are conveniently accessible behind a flip down panel. Dimensions: w-18//s" h-53//16" d-143//16" net wght. 24.9 lbs.

R-451

MOS-FET POWER/QUARTZ SYNTHESIZED AM/FM TUNER AMPLIFIER

Features: Vari-Bias high speed MOS-FET dynamic sound power amplifier rated at 45 watts/channel minimum RMS at 8 ohms from 20-20,000 Hz at 0.01% THD. Electronic quartz lock tuning with dual level muting; auto station seek and 14 programmable station selection. Convenience features include dual tape dubbing and monitoring; independent bass and treble controls; front panel headphone jack; complete visual flourescent digital frequency displays and LED function modes and more. Dimensions: w-181/8" h-4" d-121/8" net wght. 18.5 lbs.

D-801

STEREO CASSETTE DECK

Features: Direct driven, dual capstan, 3 motor tape deck with an ultra low 0.02% WRMS wow & flutter; Dolby* B and C N/R; precision motor driven R/P head positioning; electromagnetic braking on both take-up and feed reels; sendust alloy tape head; selectable bias with fine bias adjust & equalization for all tape types; 30-20,000 Hz frequency response range; 4-digit electronic timer/counter; LED function indicators and dual peak level hold indication. Ease of APMR for automatic program search; auto stop, auto repeat and memory controls. Simplified function selection is assisted by complete mechanism feather-touch solenoid control and a full bank of operational controls behind a flip-down access panel. Dimensions: w-181/8" h-53/16" d-121/8 net wght. 17.6 lbs.



D-601

STEREO CASSETTE DECK

Features: 3 independent motors provide direct capstan drive, take-up and feed reels and R/P positioning. Feather touch mechanism solenoid control simplifies record and playback modes with APMR, automatic repeat, replay, rewind and stop memory modes and 3-digit memory stop counter. Dual peak level LED indicators and independent level controls facilitate accurate program recording enhanced by both Dolby* B and C N/R. A frequency response range of 30-20,000 Hz and flawless 0.03% WRMS wow & flutter specs are indicative of the overall quality. Dimensions: w-181/8" h-4" d-121/8" net wght. 16.0 lbs.

B-901

MOS-FET POWER AMPLIFIER

Features: An amplifier with uncompromising dynamic technology. Direct coupled circuitry from the front end to the speaker terminals eliminate transient intermodulation distortion for clear, crisp sound. A triple push-pull MOS/FET output produces 130 watts/channel RMS into 8 ohms from 20-20,000 Hz with less than 0.01% THD...attestable on the two large peak power meters with scales for watts/8 ohms and dB. TIM, which is more apparent to the listener than THD, is minimized thru a two-pole compensator for a slew rate of 120v/µsec with a rise time of only 0.9µsec. The final touch incorporates independent power transformers for maximum power without channel-to-channel interference. Dimensions: w-189/16" h-63/4" d-165/16" net wght. 48.4 lbs.

C-901

STEREO CONTROL PREAMPLIFIER

Features: The ultimate component when quality reproduction is the sole criterion. 20-20,000 Hz frequency response ± 0.2 dB for MC/MM phono and -0, − 0.2 dB on tuner, aux and tape; S/N ratio of 70 dB for phono MC and 86 dB for MM. All this and 0.005% THD from 20-20,000 Hz. Independent bass, mid and treble parametric equalizer controls for a wide range of sound shaping capabilities plus convenience controls concealed behind a flip-down access panel. 6 inputs include phono 1 and 2 (MM at 27K, 47K, 100K; MC at 1K), Tape 1 and 2 for 2-way dubbing; plus TUNER and AUX. MAX. output voltage exceeds 15V. Direct coupled throughout incorporating Class A circuitry; individual power regulators for each amp stage and complementary push-pull Darlington circuitry in the final stages. Dimensions: w-189/16" h-45/8" d-151/8" net wght. 15.4 lbs.





PL-901

BELT-DRIVE CERAMIC PLATTER AND BASE TURNTABLE

Features: A high sound velocity, fine ceramic turntable specifically designed to effectively reduce the mechanical and vibratory influences on audio reproduction. The heart of this unique system is a six pound fine ceramic platter exhibiting unusual rotational stability and extremely accurate rotational speed. Ceramics are also utilized in the center spindle and thrust bearing with precision machined brass and aluminum sub-components. A brushless FG Servo DC motor provides a stable belt-driven platter with adjustable pitch control of up to $\pm 6\%$. Additionally, two independent insulator systems further reduce undesirable vibration transfer. Dimensions: w-189/16" h-75/8" d-153/8" (with cover down) net wght. 59.4 lbs.

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